

IN THE SPECIFICATION

Please amend the paragraph beginning on page 1, line 24, as follows:

U.S. Patent Application Serial No. _____, 09/615,726, titled "A METHOD AND MECHANISM FOR THE CREATION, MAINTENANCE, AND COMPARISON OF SEMANTIC ABSTRACTS," filed July 13, 2000, referred to as "the Semantic Abstract application" and incorporated by reference herein, describes a method and apparatus for creating and using semantic abstracts for content streams and repositories. Semantic abstracts as described in the Semantic Abstracts application include a set of state vectors. Thus, storing the semantic abstract requires storing each vector in the set, taking up a lot of storage space. Further, measuring the distance between a semantic abstract and a summary of a document using the Hausdorff distance function, a complicated function, requires numerous calculations along the way to calculate a single distance.